

## AMENDMENTS TO THE CLAIMS

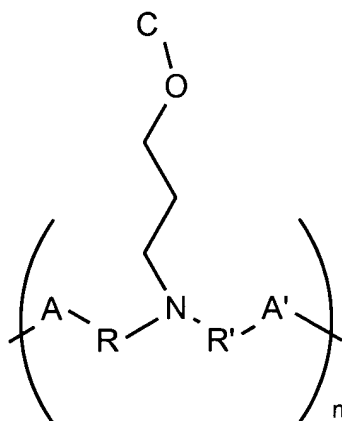
Kindly withdraw claims 1-6 and 13-50.

Kindly cancel claim 51.

## CLAIMS

Claims 1-6 (withdrawn).

Claim 7. (original): A polymer containing a fatty group pendant to the polymer backbone having the formula:



where C is a saturated or unsaturated alkyl group with between about 6 and 22 carbons and R and R' are the same or different and are independently chosen from the group containing linear or branched, saturated or unsaturated,

alkyl, alkenyl, alkylamine, -NH-, -NR-, or arylalkyl with 0 to 10 carbon atoms and where A and A' are the same or different and are independently chosen from the group containing

$[-(C=O)O-$ ,  $-O(C=O)NH-$ ,  $-HN(C=O)NH-$ ,  $-O-$ ,  $-OH$ ,  $-CH_2OH$ ,  $-CH_3$ ,  
 $-(C=O)OH$ ,  $-O((C=O)CO)_m-$ ,  $-O((C=O)C=C)_m-$ ,  $-N(C=O)-$ ,  
 $-O(C=O)C_6H_4(C=O)-$ ,  $-O(C=O)D-$ ,  $-OC(C-OH)D-$ ,  $-(O-SiH_2)_m-$ ,  
 $-(CH_2)_1-$ ] where D is linear or branched, saturated or unsaturated, alkyl, alkenyl, alkylamine or alkylaryl with 0 to 10 carbon atoms, and where l and m are integers greater than zero.

Claim 8. (original): A polymer according to claim 7 wherein A and A' are the same or different and are independently chosen from the group containing  $[-(C=O)O-$ ,  $-O(C=O)NH-$ ,  $-HN(C=O)NH-$ ,  $-O-$ ,  $-OH$ ,  $-CH_2OH$ ,  $CH_3$ ,  $-(C=O)OH$ ,  $-O((C=O)C=C)_m-$ ,  $-N(C=O)-$ ,  $-(O-SiH_2)_m-$ ,  $-(CH_2)_m-$ ] wherein m is an integer greater than zero.

Claim 9. (original): The polymer of claim 7 wherein the pendant fatty group has an occurrence rate of from 5 ppm to 100%.

Claim 10. (original): A surface coating comprising a polymer according to claim 7.

Claim 11. (original): A cast part comprising a polymer according to claim 7.

Claim 12. (original): An extruded film or fiber comprising a polymer according to claim 7.

Claims 13-50. (withdrawn).

Claim 51. (cancelled).

Claim 52. (new): A hydrophobic polymer containing an alkyl chain of from around 6 to around 32 carbons pendent to a polymer backbone.